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(54) Title: SULFUR-CONTAINING PHOSPHOLIPID DERIVATIVES

(57) Abstract: The present invention provides a lipid compound comprising at least one non-polar moiety and a polar moiety, wherein each or at least one non-polar moiety is of the formula X-Y-Z-, wherein X is a hydrocarbyl chain, Y is selected from at least one of S, Se, SO₂, SO, and O, and Z is an optional hydrocarbyl group, wherein the polar moiety is of the formula -[C(O)]_mPHG, wherein PHG is a polar head group, and wherein m is the number of non-polar moieties.